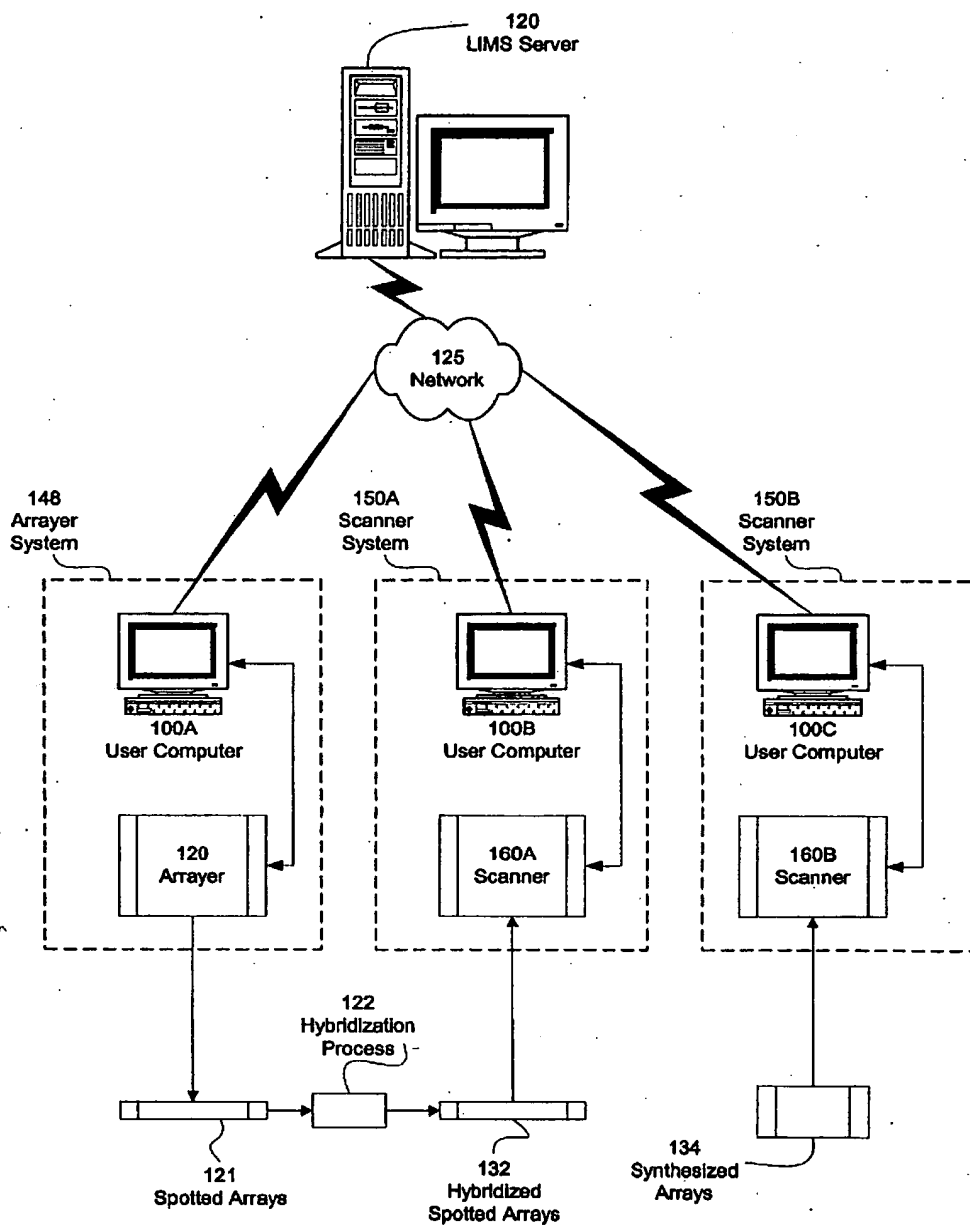
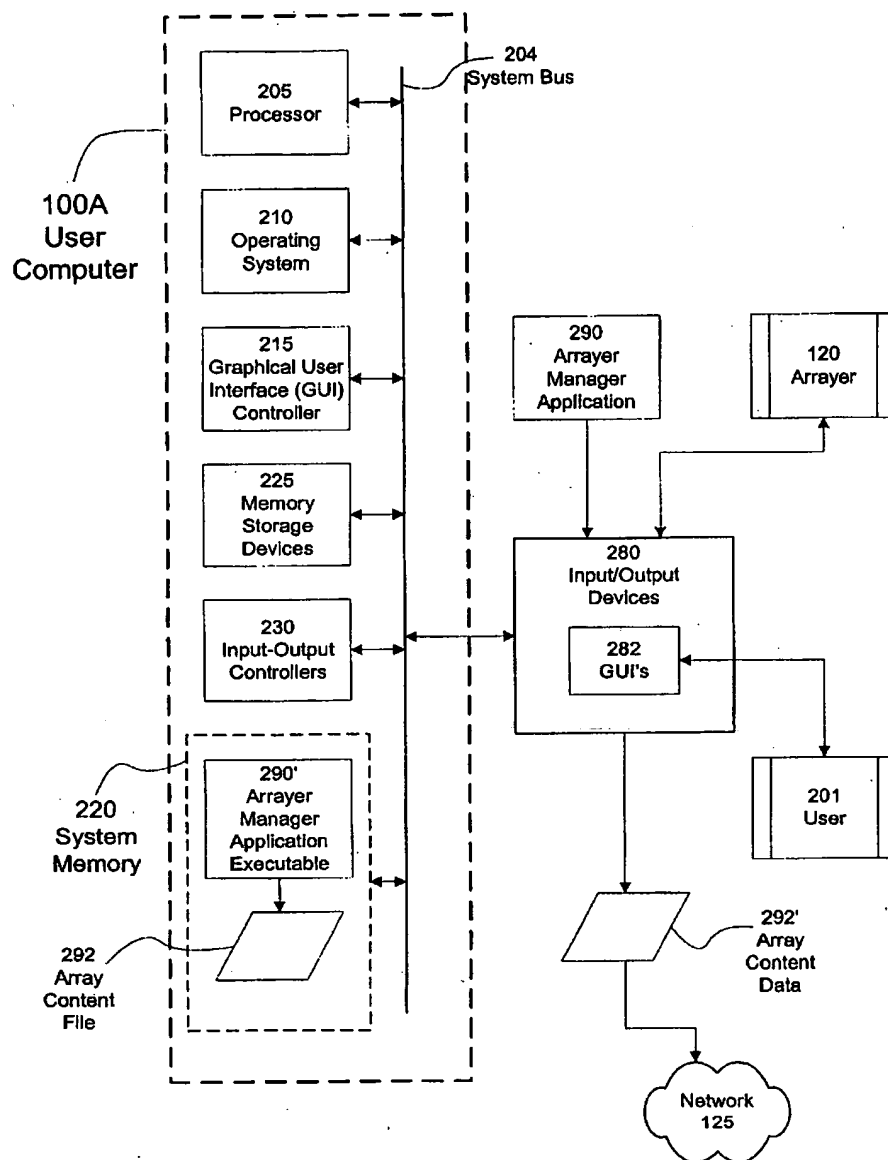


FIGURE 1



09682076.071701

FIGURE 2



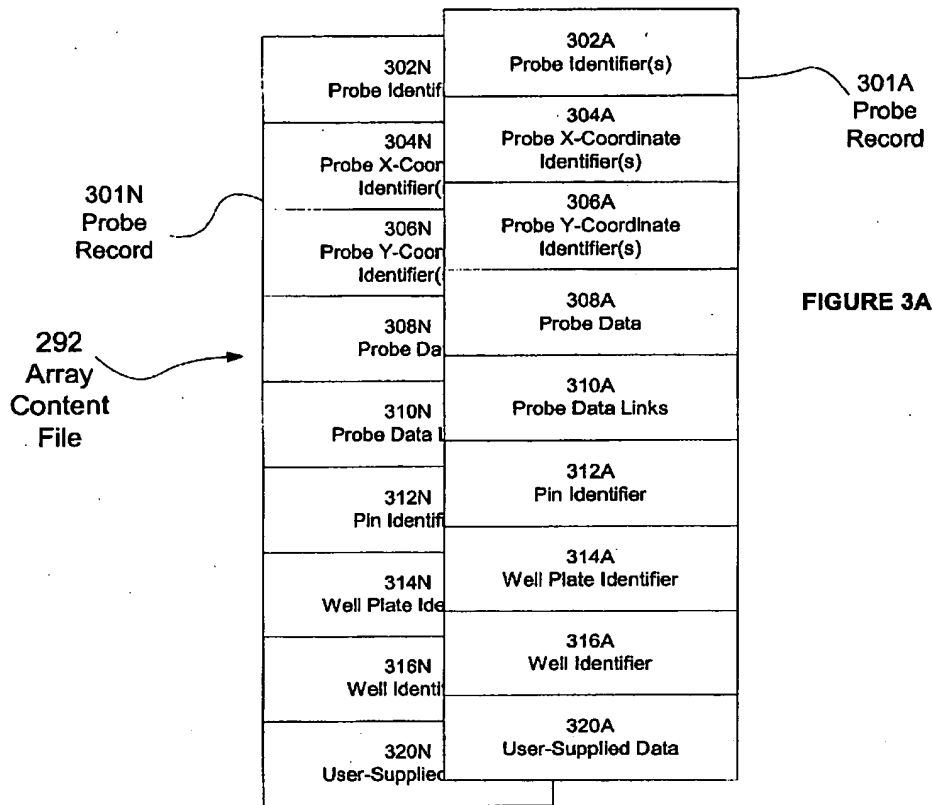


FIGURE 3A

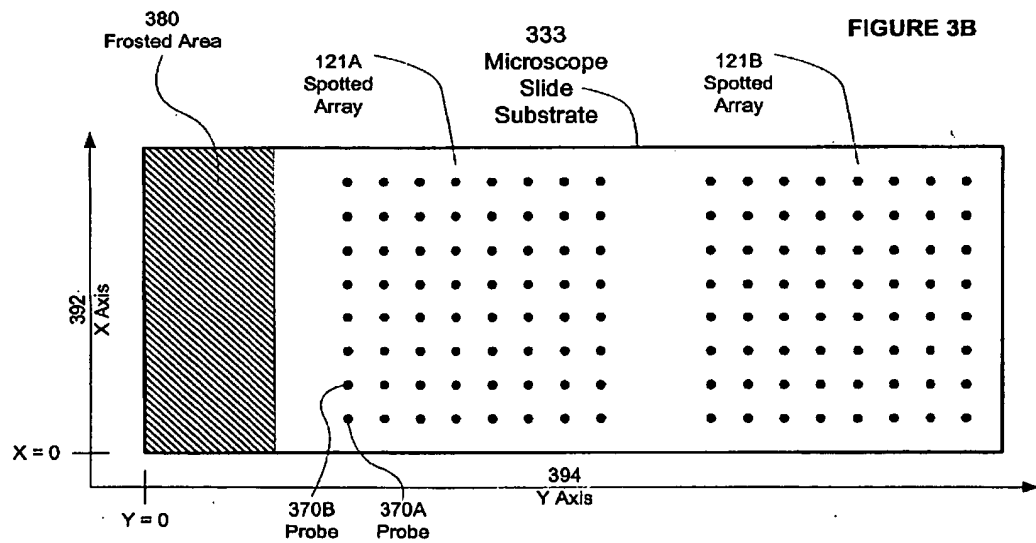


FIGURE 3B

FIGURE 4

400
SCANNER
OPTICS AND DETECTORS

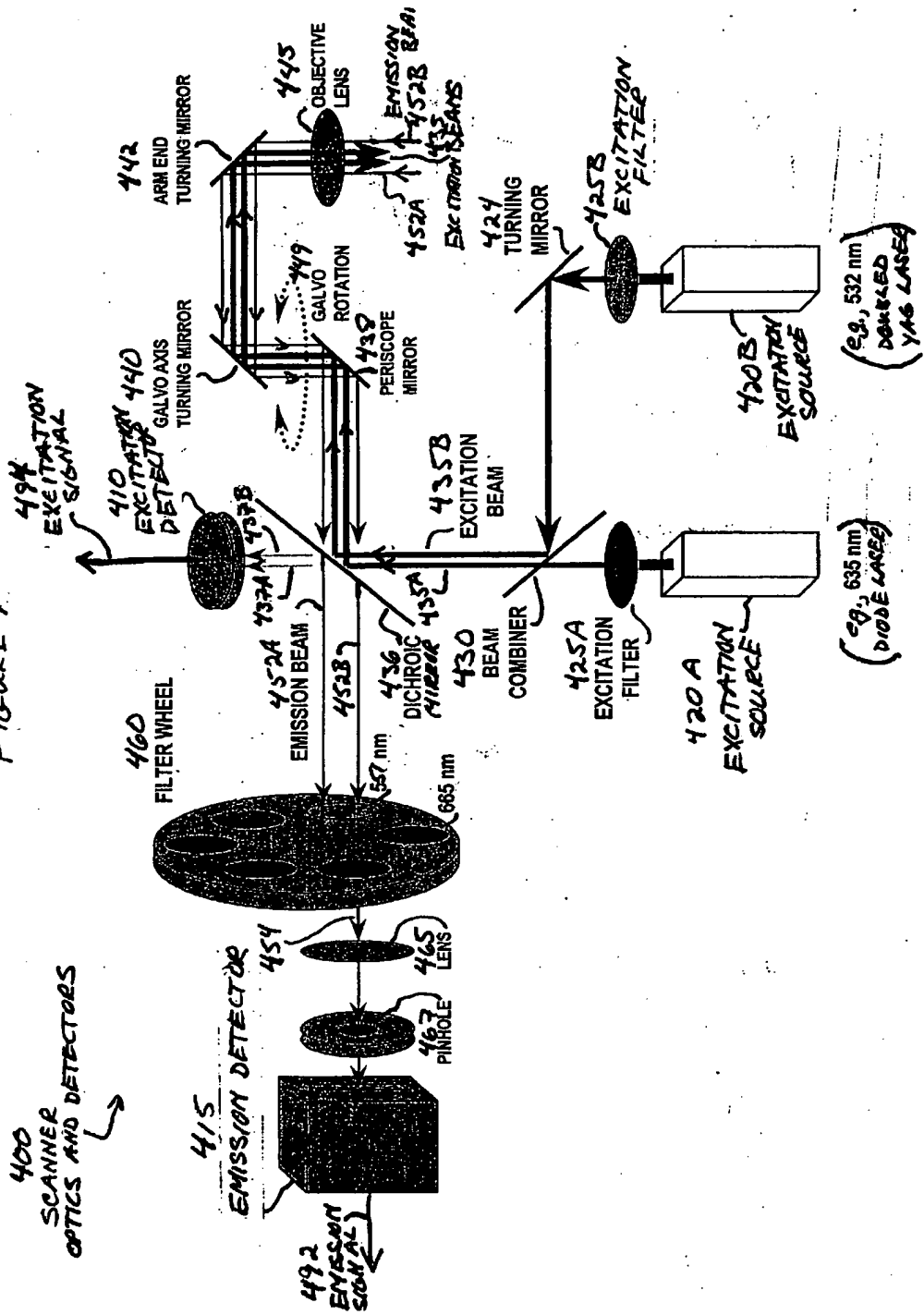


FIGURE 5A

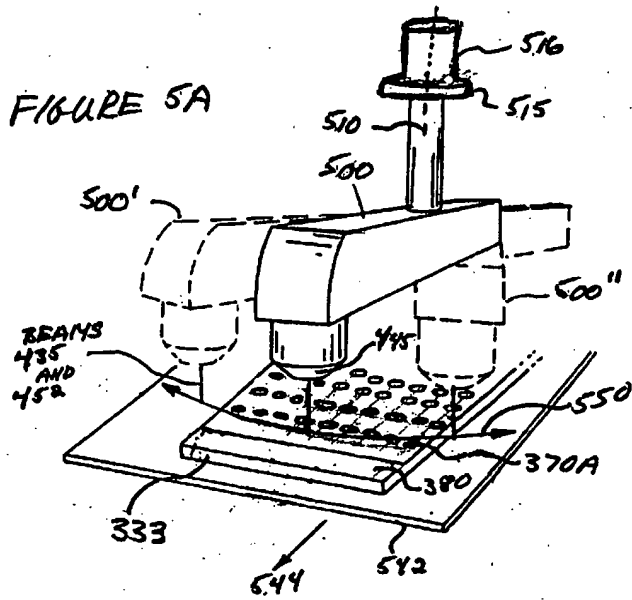
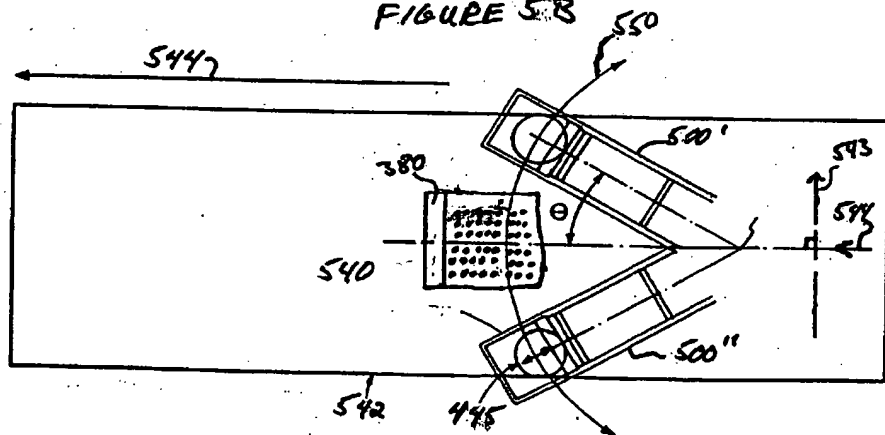


FIGURE 5B



09682076-07101

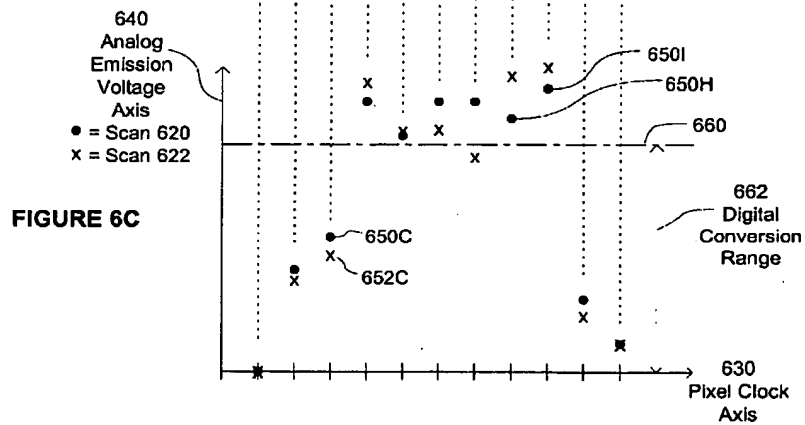
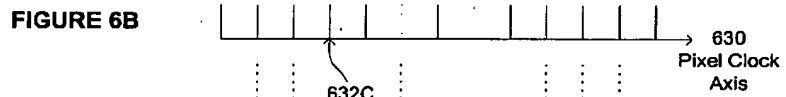
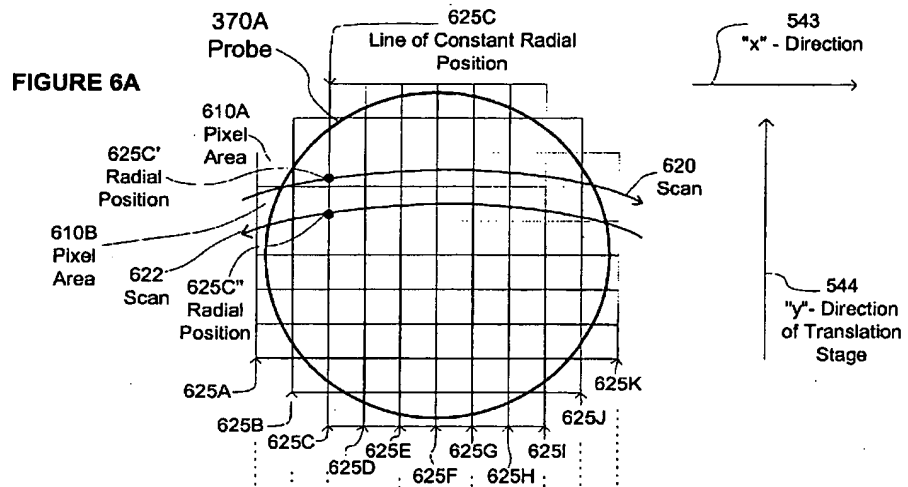
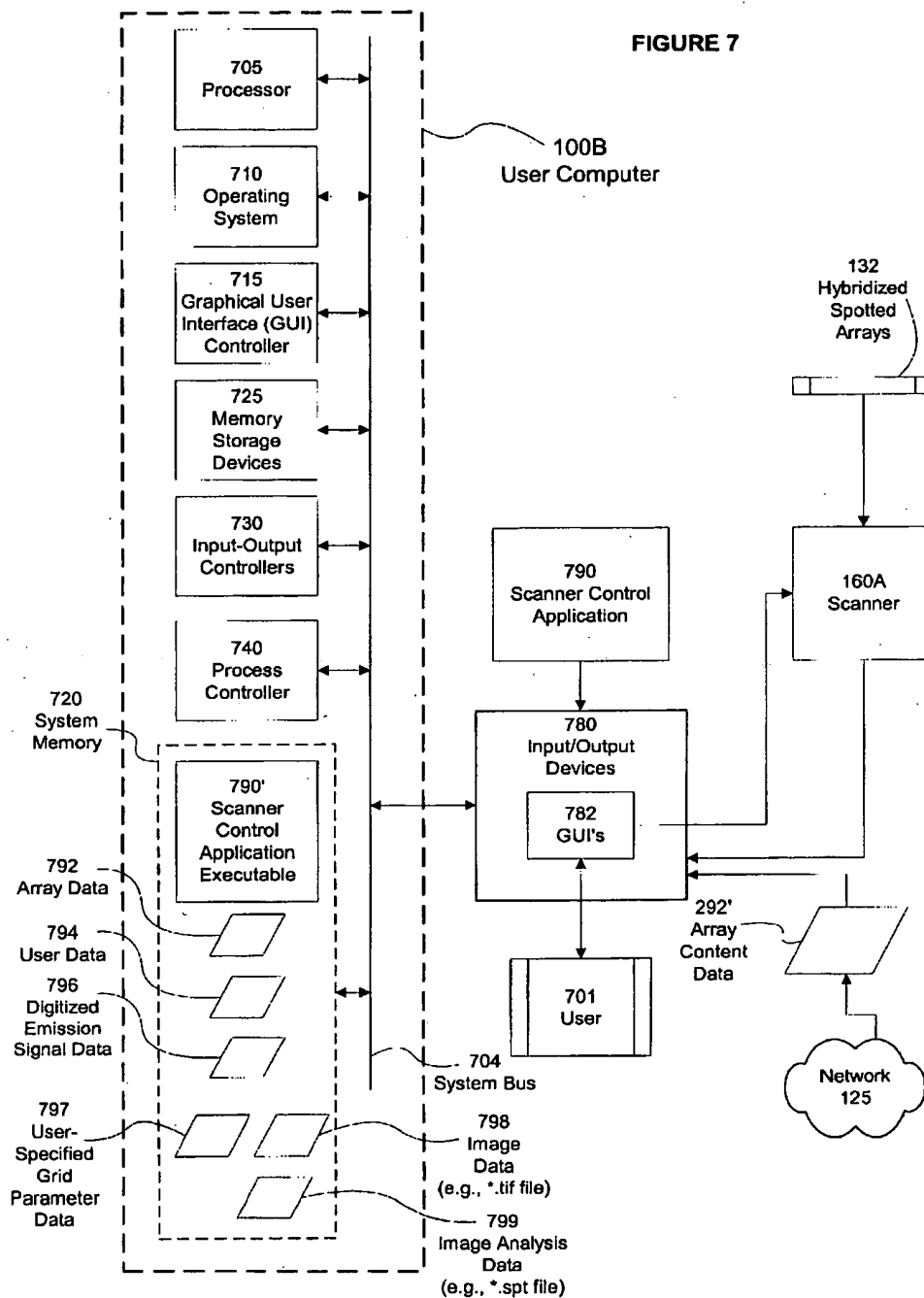
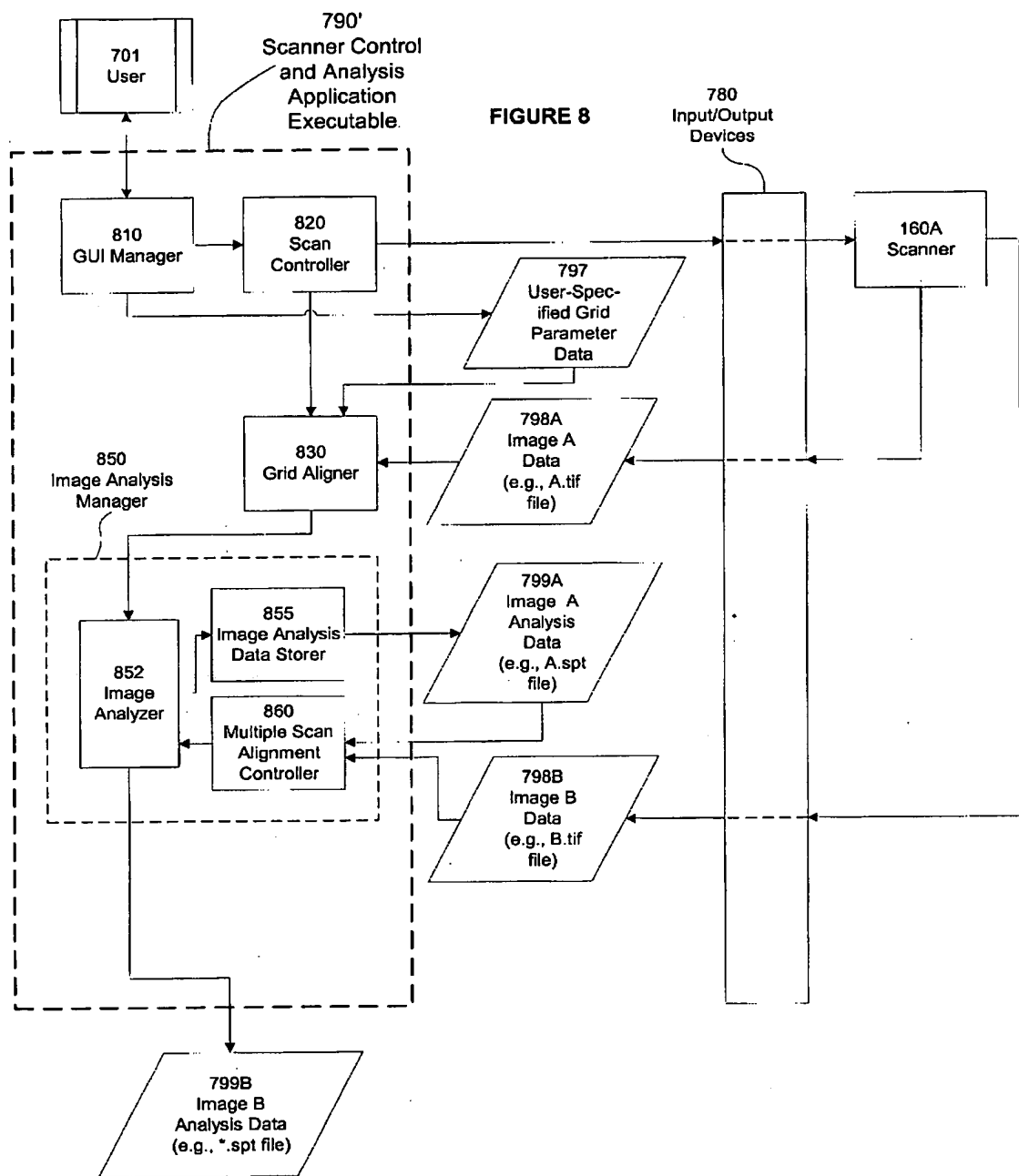


FIGURE 7



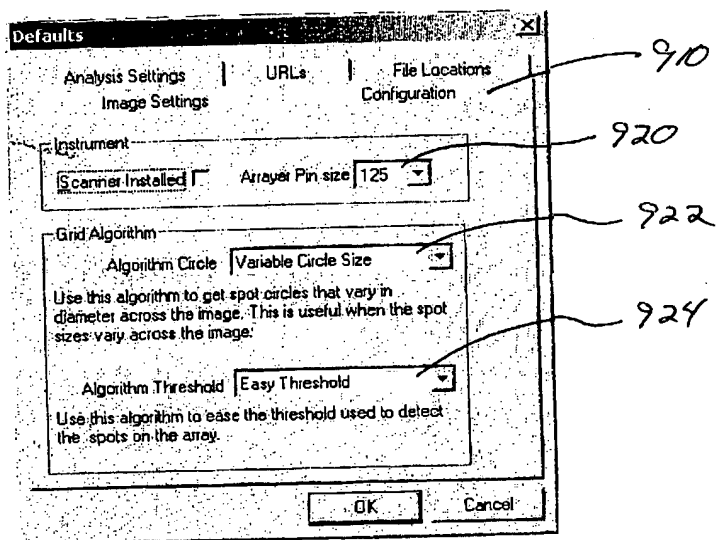
SECRET



09682076-071701

782A
GUI

FIGURE 9



09682076-07101

782B
GUI

FIGURE 10

Jaquar 2.0 - [Experiments]

File Edit View Run Tools Window Help

Open Save Print Tree Shorts Status Help

Expt. Scan Stop Elect Focus Gain

Data Files

- Experiments
- Image
- Spot
- ART
- CSV
- MegaArray-Test
- ResGen Pattern

Data File Location: c:\program files\affymetrix\jaquar 2.0\data

Experiment Name: physine-test

Operator Name: Scanner User

Company Name: company name

Array Type: array type

Description: experiment description

ART/CSV File: Edit ResGen Pattern - Physine.csv

Number of Scans: 2 Substrate: Glass

Scan 1 Scan 2

Dye Name: CY3

Gain: 40 db

Laser: Green (532nm)

Filter: FM570-10

Scan Area

X: 1.5 mm

Y: 22 mm

Width: 18.5 mm

Height: 21 mm

1030

1020A

1020B

1040

1010

FIGURE
11A

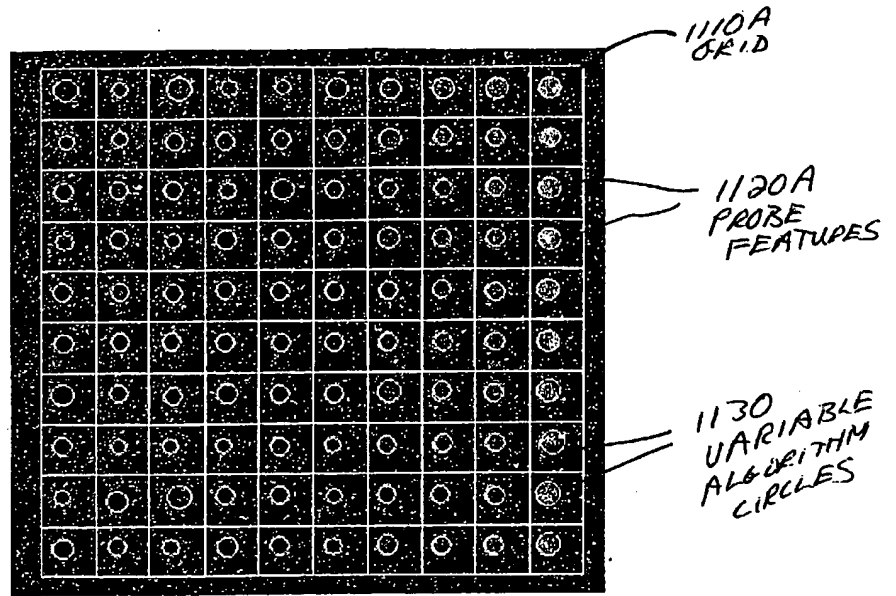
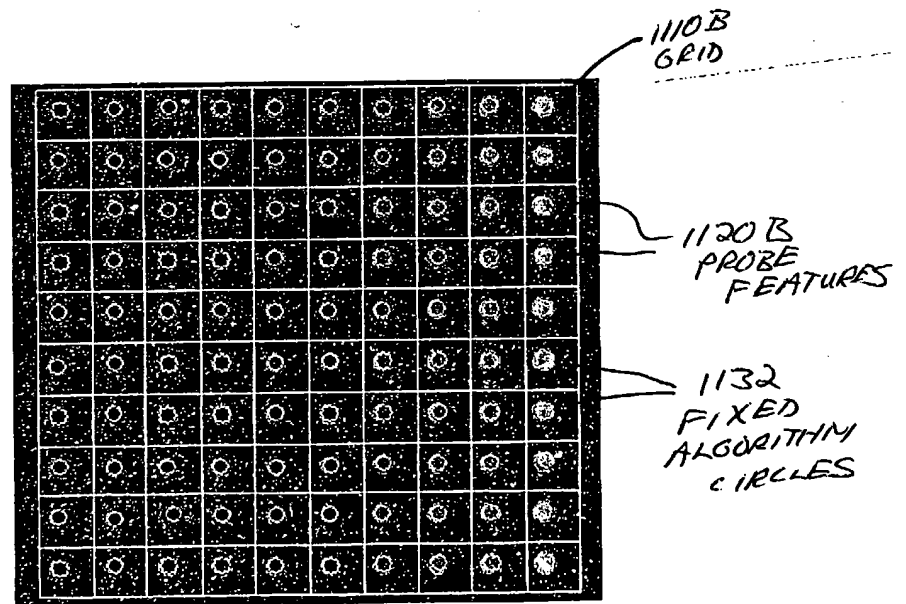


FIGURE
11B



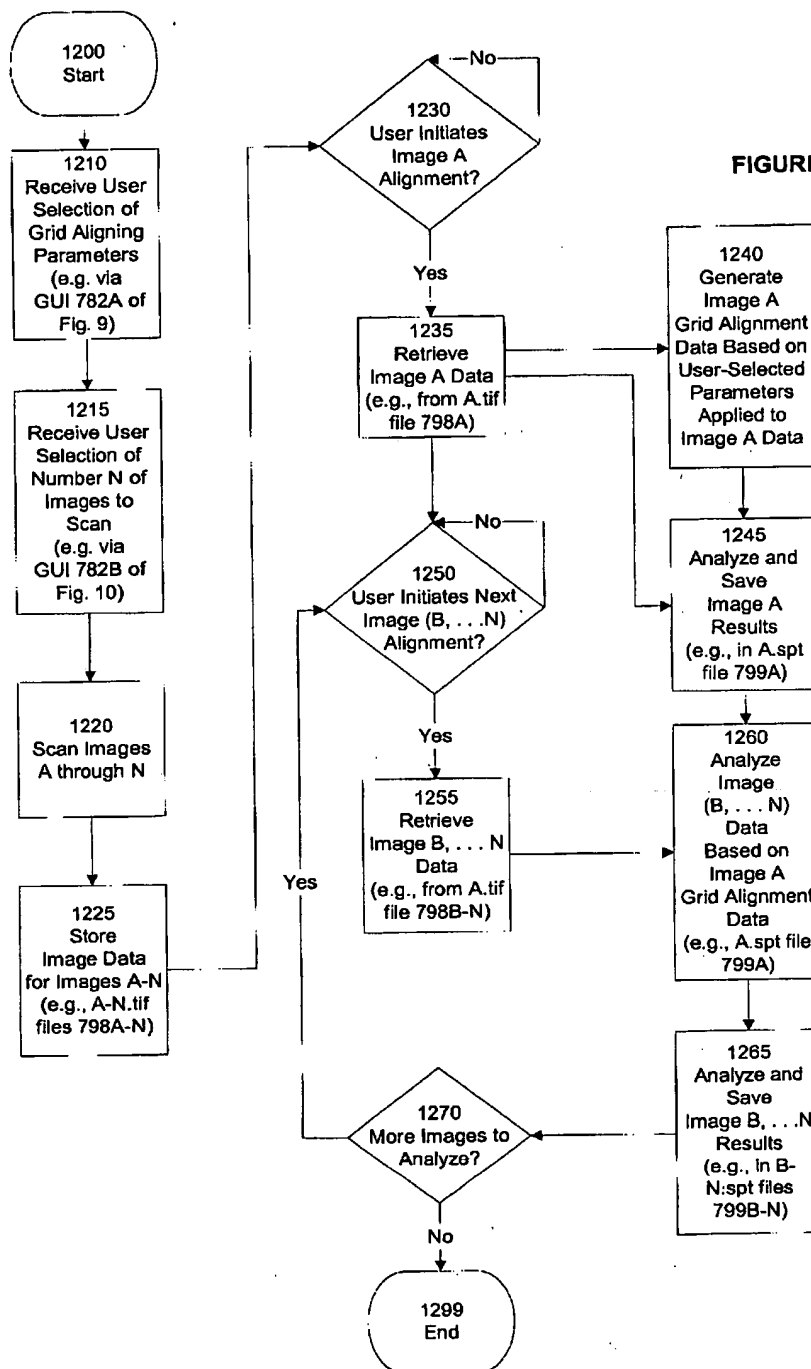


FIGURE 12